

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-160959

(43)Date of publication of application : 20.06.1997

(51)Int.Cl.

G06F 17/50
B09B 5/00
B29B 17/00
G06F 17/00

(21)Application number : 07-323341

(71)Applicant : HITACHI LTD

(22)Date of filing : 12.12.1995

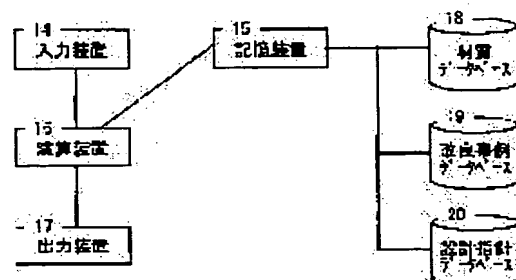
(72)Inventor : HIROSHIGE YUUZOU
OHASHI TOSHIJIRO
SUZUKI TATSUYA
ARIMOTO SHIYOUJI
KITAMURA TAKASHI
HAYAKAWA MITSU HARU

(54) METHOD AND DEVICE FOR SUPPORTING DESIGN

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain an information for improvement from an evaluated result and to automatically support the determination of improvement method by computing design information inputted from an input device and reference information stored in a storage device by an arithmetic unit and finding out a design change recommendation part in the design information based upon the computed result.

SOLUTION: A user inputs drawing information, attribute information, working information, etc., by an input device 14. These information data are stored in the storage device 15. The arithmetic unit 16 executes evaluating operation based upon the information stored in the device 15. Then, the unit 16 judges input information based upon an evaluation result stored in the device 15. A reference for the judgement is previously stored in the device 15. When the input information does not satisfy the reference as the result of judgement, the part deviated from the reference is outputted to an output device 17 as a change recommendation part. When a reason (change recommendation reason) that the part does not satisfy the reference or the like is simultaneously outputted, the convenience is furthermore improved.



LEGAL STATUS

[Date of request for examination]

20.02.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the
examiner's decision of rejection or application
converted registration]

[Date of final disposal for application]

[Patent number]

3500817

[Date of registration]

12.12.2003

BEST AVAILABLE COPY

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office

BEST AVAILABLE COPY